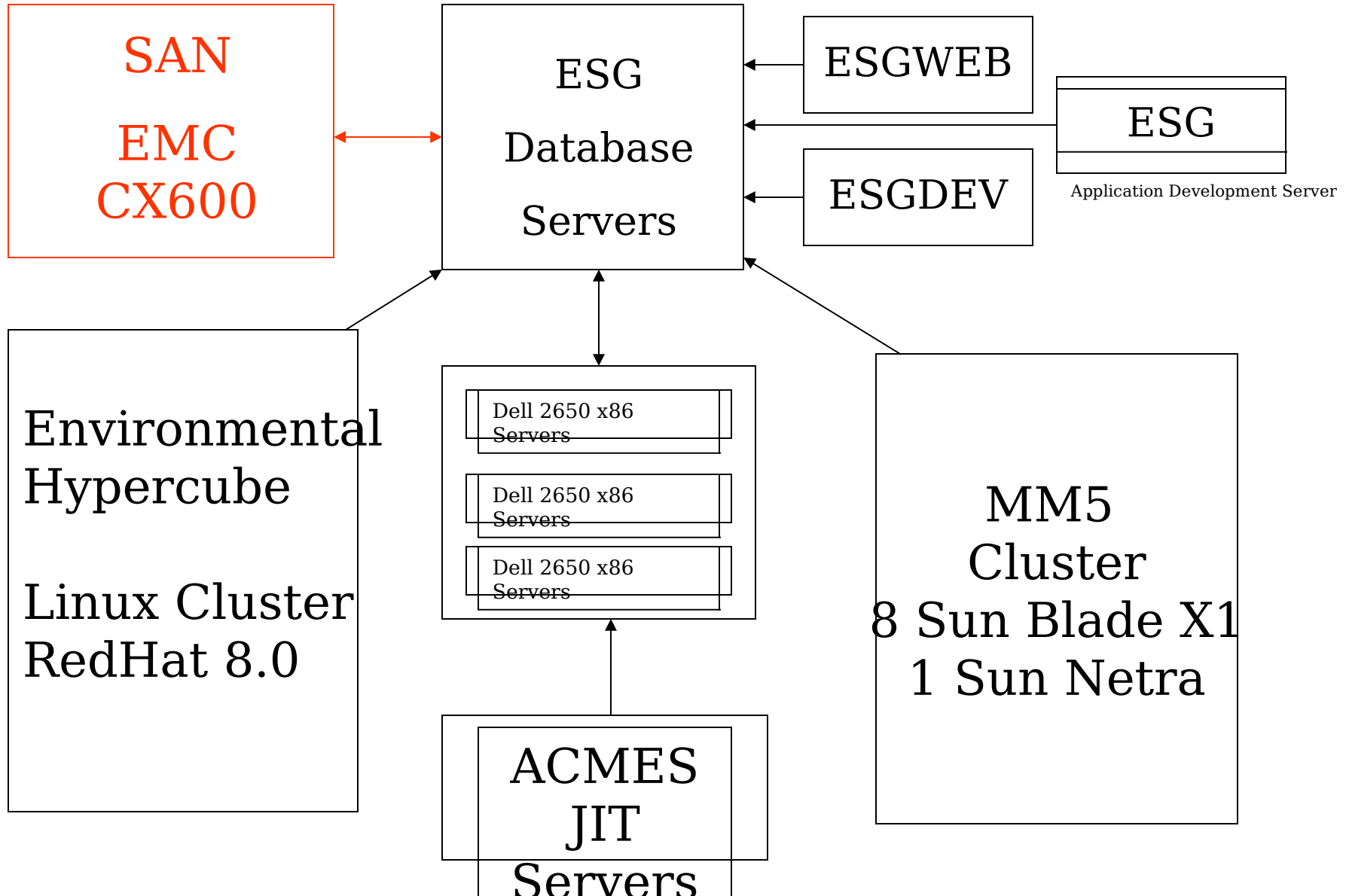
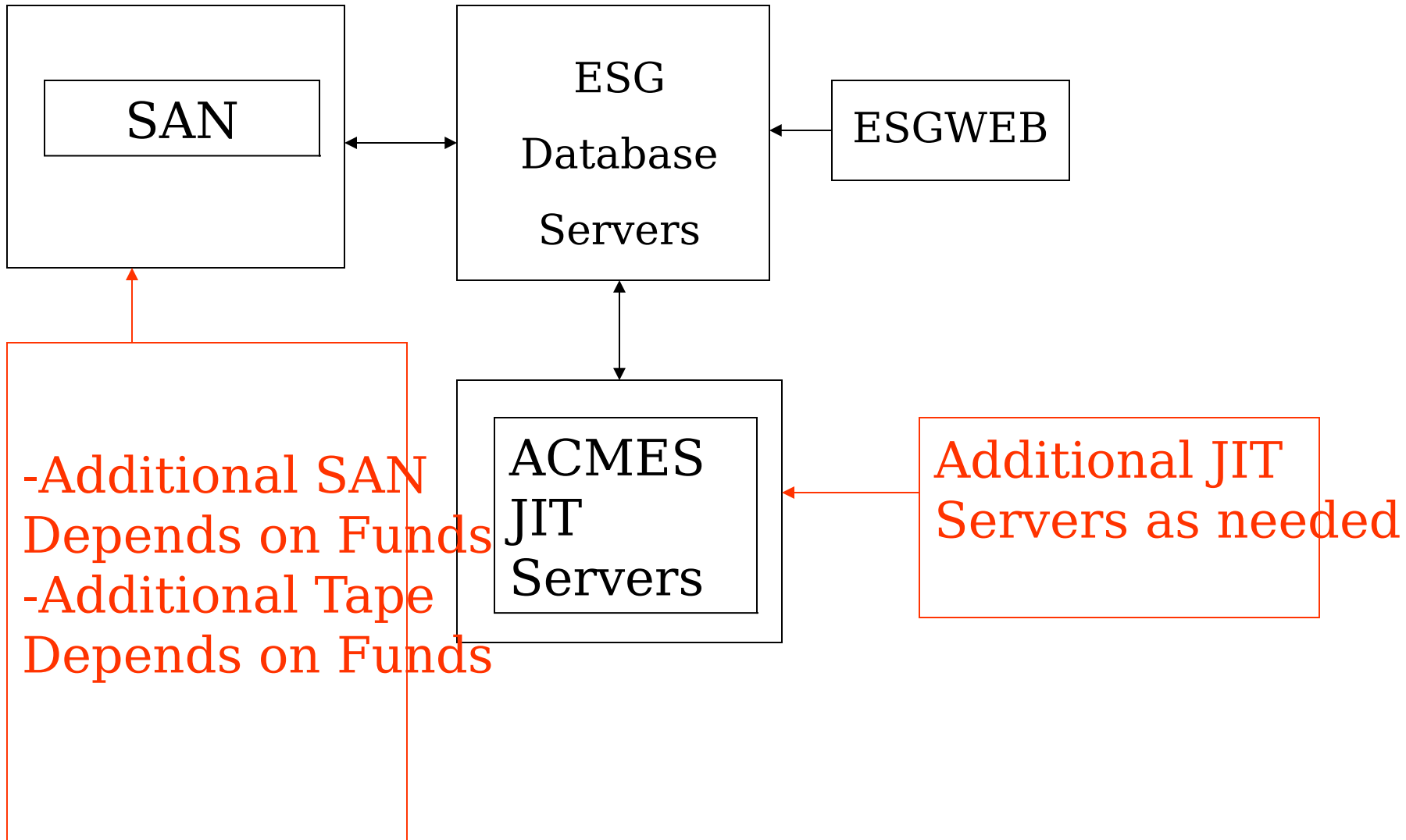


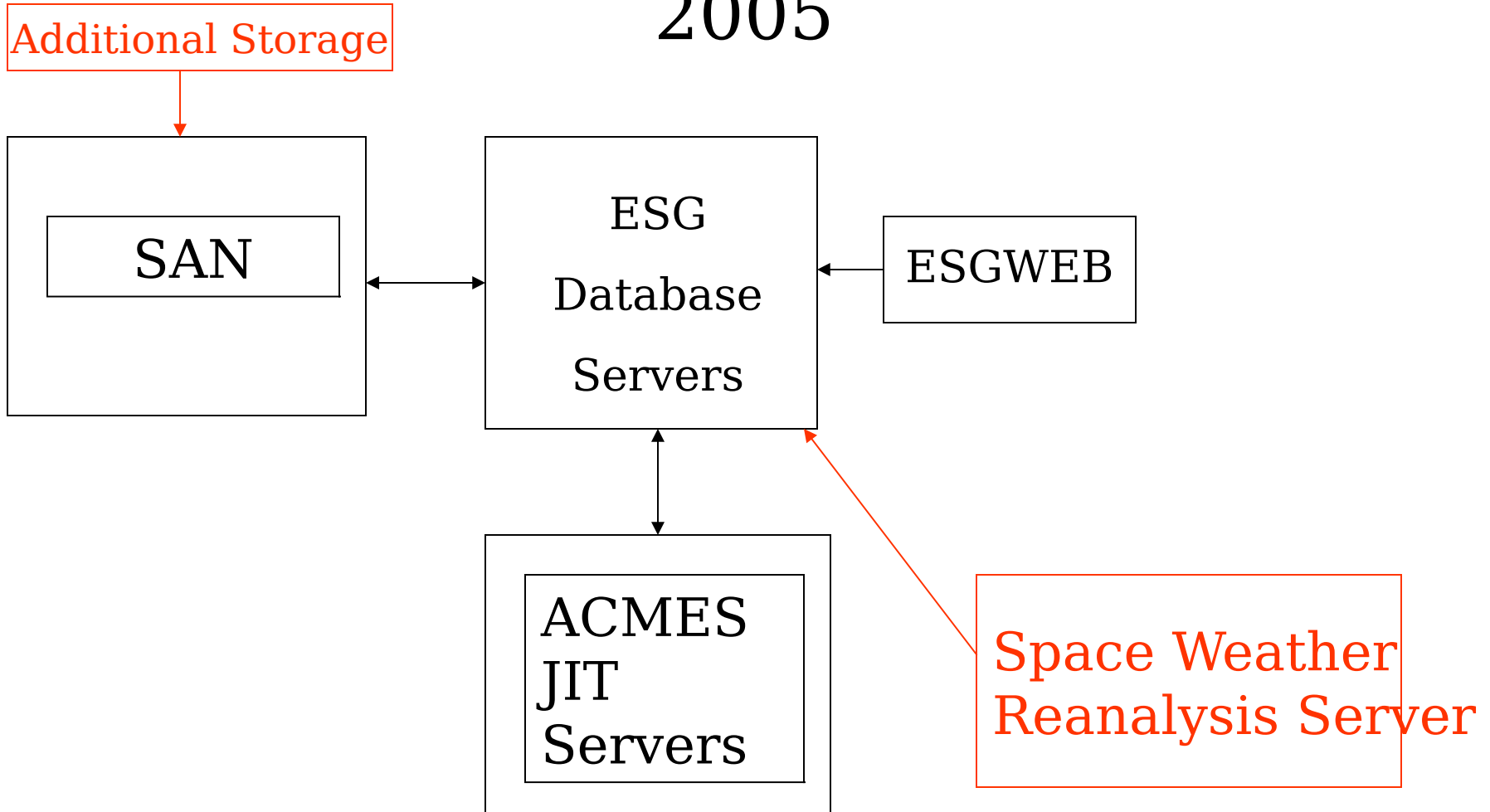
Current



2004



2005



ESG Network

- All nodes except for ESGWEB exist on a private 100 MBit network. They are unreachable from outside.
- All access to ESGWEB is through either SSH or HTTPS.
- 2 years of ACMES data will reside on each of 5 database servers. The sixth will do special processing and development.
- The database servers have a total of 140+ GB of data storage on each machine. They will each run a copy of FDR server
- The mySQL DBMS is used for its speed and small footprint.
- ESG software is Java-based.
- The network SAN and attached archive system are projected to go to ~50 TB of online and near line storage
- Just in time ACMES servers will be added as needed. They will be dual processor Dell machines.